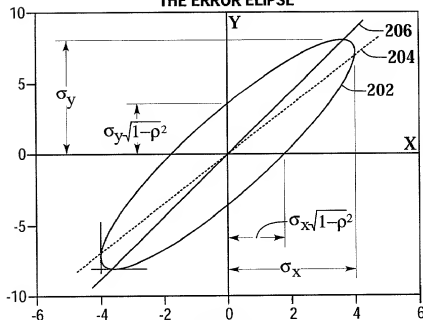
**Fig.1**

THE ERROR ELLIPSE

**Fig.2**

Collect Relevant Operational Statistics: Measure Multiple Metrics At Many Different Times (or places)

310

Calculate Full Matrix of Correlations in Time (Or Space): Every Metric vs. Every Other Metric

320

From Full Correlation Matrix, Extract Complete Partial Correlation Matrix

330

Calculate Statistical Errors in Correlations and Partial Correlations

340

From Full and/or Partial Correlations and Their Errors, Decide Which Metrics are Influencing Which Other Metrics, Revealing How to Improve Key Performance Metrics

350

Take Actions to Improve Performance by Adjusting Underlying Causes Identified Above

360

Fig.3

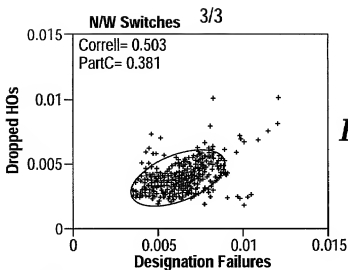


Fig.4A

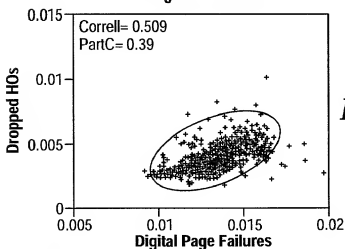


Fig.4B

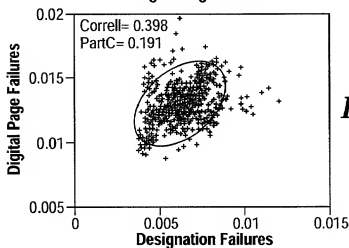


Fig.4C

Number of Points = 524

UL: Correl = 0.5 +/-0.033, signif = 1
PartCor = 0.38 +/-0.038, signif = 1

UR: Correl = 0.51 +/-0.032, signif = 1
PartCor = 0.39 +/-0.037, signif = 1

LL: Correl = 0.4 +/-0.037, signif = 1
PartCor = 0.19 +/-0.042, signif = 1